

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051191

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q11/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 001 648 A (LUCENT TECHNOLOGIES INC) 17 May 2000 (2000-05-17) paragraph '0007! - paragraph '0009! figure 1	1-19
A	US 5 412 646 A (WONG ALBERT KAI-SUN ET AL) 2 May 1995 (1995-05-02) column 1, line 39 - line 56 column 2, line 43 - column 3, line 33 figure 3 ----- -/-	1-19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international filing date
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- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

- 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

2 November 2004

Date of mailing of the international search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SCHRODI K J ET AL: "Dynamic connection rearrangements in ATM switching networks" COMMUNICATIONS - RISING TO THE HEIGHTS. DENVER, JUNE 23 - 26, 1991, PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, IEEE, US, vol. 1, 23 June 1991 (1991-06-23), pages 1575-1581, XP010044080 ISBN: 0-7803-0006-8 * section 2.2 * figure 2	1-19
A	TAKASE A ET AL: "Datapath architecture and technology for large scale ATM switching systems" GLOBAL TELECOMMUNICATIONS CONFERENCE, 1996. GLOBECOM '96. 'COMMUNICATIONS: THE KEY TO GLOBAL PROSPERITY LONDON, UK 18-22 NOV. 1996, NEW YORK, NY, USA, IEEE, US, 18 November 1996 (1996-11-18), pages 1395-1399, XP010220146 ISBN: 0-7803-3336-5 * sections 3-3.2 * figures 3.1-3.2	1-19
A	US 6 067 654 A (ASHI YOSHIHIRO ET AL) 23 May 2000 (2000-05-23) column 2, line 51 - column 3, line 20 figures 1,2	1-19
A	TO P P ET AL: "TRADEOFF BETWEEN PRE-SWITCHING PROCESSING AND ROUTING NETWORK COMPLEXITY IN ATM PACKET SWITCHES" IEEE GLOBECOM 1998. GLOBECOM '98. THE BRIDGE TO GLOBAL INTEGRATION. SYDNEY, NOV. 8 - 12, 1998, IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, NEW YORK, NY: IEEE, US, vol. 1, 8 November 1998 (1998-11-08), pages 363-368, XP000894330 ISBN: 0-7803-4985-7 Section 2-3	1-19

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